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 Michaels, J. F.;  
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 Volume 10, Issue 12, Dec. 1995 Page(s):25  
 Digital Object Identifier 10.1109/62.480827  
[AbstractPlus](#) | Full Text: [PDF](#)(428 KB) IEEE JNL  
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 Fisher, F.D.;  
[Power Electronics for Demanding Applications \(Ref. No. 1999/059\), IEE Colloquium on](#)  
 15 April 1999 Page(s):5/1 - 5/3  
[AbstractPlus](#) | Full Text: [PDF](#)(436 KB) IET CNF
- ☐ 3. Modified Rice distribution for signals with limited available power  
 Halbjorn, P.;  
[Antennas and Wireless Propagation Letters, IEEE](#)  
 Volume 2, Issue 1, 2003 Page(s):159 - 162  
 Digital Object Identifier 10.1109/LAWP.2003.819044  
[AbstractPlus](#) | Full Text: [PDF](#)(269 KB) IEEE JNL  
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- ☐ 4. A low-cost imaging radar: DRIVE on board ONERA motorglider  
 Nouvel, J.F.; Roques, S.; du Plessis, O.R.;  
[Geoscience and Remote Sensing Symposium, 2007. IGARSS 2007. IEEE International](#)  
 23-28 July 2007 Page(s):5306 - 5309  
 Digital Object Identifier 10.1109/IGARSS.2007.4424060  
[AbstractPlus](#) | Full Text: [PDF](#)(829 KB) IEEE CNF  
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- ☐ 5. **An algorithm or the neural fusion of IRST & radar for airborne target detection**  
Singh, J.P.;  
[Computational Advances in Multi-Sensor Adaptive Processing, 2005 1st IEEE International Workshop on](#)  
13-15 Dec. 2005 Page(s):44 - 47  
Digital Object Identifier 10.1109/CAMAP.2005.1574179  
[AbstractPlus](#) | [Full Text: PDF\(159 KB\)](#) [IEEE CNF](#)  
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- 
- ☐ 6. **A patented approach to radiated testing of installed airborne Doppler radar with weather/wind-shear detection capability**  
Michaels, J.F.;  
[Aerospace and Electronics Conference, 1995. NAECON 1995. Proceedings of the IEEE 1995 National](#)  
Volume 1, 22-26 May 1995 Page(s):33 - 39 vol.1  
Digital Object Identifier 10.1109/NAECON.1995.521907  
[AbstractPlus](#) | [Full Text: PDF\(440 KB\)](#) [IEEE CNF](#)  
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- 
- ☐ 7. **Terrain analysis using radar shape-from-shading**  
Bors, A.G.; Hancock, E.R.; Wilson, R.C.;  
[Pattern Analysis and Machine Intelligence, IEEE Transactions on](#)  
Volume 25, [Issue 8](#), Aug. 2003 Page(s):974 - 992  
Digital Object Identifier 10.1109/TPAMI.2003.1217602  
[AbstractPlus](#) | [References](#) | [Full Text: PDF\(10794 KB\)](#) [IEEE JNL](#)  
[Rights and Permissions](#)
- 
- ☐ 8. **Theoretical aspects of Bayesian approach to aperture synthesis for radar imaging**  
Shkvarko, Yu.; Leyva-Montiel, L.;  
[Antennas and Propagation Society International Symposium, 2002. IEEE](#)  
Volume 4, 16-21 June 2002 Page(s):322 - 325 vol.4  
Digital Object Identifier 10.1109/APS.2002.1016988  
[AbstractPlus](#) | [Full Text: PDF\(365 KB\)](#) [IEEE CNF](#)  
[Rights and Permissions](#)
- 
- ☐ 9. **Systems analysis for a cryogenic aerospace terrestrial radar power system**  
Ramalingam, M.L.; Donovan, B.D.; Lamp, T.; Beam, J.E.;  
[Energy Conversion Engineering Conference, 1996. IECEC 96. Proceedings of the 31st Intersociety](#)  
Volume 2, 11-16 Aug. 1996 Page(s):1361 - 1366 vol.2  
Digital Object Identifier 10.1109/IECEC.1996.553914  
[AbstractPlus](#) | [Full Text: PDF\(600 KB\)](#) [IEEE CNF](#)  
[Rights and Permissions](#)
- 
- ☐ 10. **Improved bounds on maximum size binary radar arrays**  
Hamkins, J.; Zeger, K.;  
[Information Theory, IEEE Transactions on](#)  
Volume 43, [Issue 3](#), May 1997 Page(s):997 - 1000  
Digital Object Identifier 10.1109/18.568710  
[AbstractPlus](#) | [References](#) | [Full Text: PDF\(184 KB\)](#) [IEEE JNL](#)  
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- ☐ 11. **Syntactic Modeling and Signal Processing of Multifunction Radars: A Stochastic Context-Free Grammar Approach**  
Visnevski, N.; Krishnamurthy, V.; Wang, A.; Haykin, S.;  
[Proceedings of the IEEE](#)  
Volume 95, [Issue 5](#), May 2007 Page(s):1000 - 1025  
Digital Object Identifier 10.1109/JPROC.2007.893252  
[AbstractPlus](#) | [Full Text: PDF\(1294 KB\)](#) [IEEE JNL](#)  
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- ☐ **12. Spatial diversity in radars-models and detection performance**  
 Fishler, E.; Haimovich, A.; Blum, R.S.; Cimini, L.J., Jr.; Chizhik, D.; Valenzuela, R.A.;  
[Signal Processing, IEEE Transactions on](#) [see also *Acoustics, Speech, and Signal Processing, IEEE Transactions on*]  
 Volume 54, Issue 3, March 2006 Page(s):823 - 838  
 Digital Object Identifier 10.1109/TSP.2005.862813  
[AbstractPlus](#) | Full Text: [PDF](#)(608 KB) IEEE Xplore  
[Rights and Permissions](#)
- 
- ☐ **13. Pandora multifrequency FMCW/SFCW radar**  
 Jankiraman, M.; Wessels, B.J.; Van Genderen, P.;  
[Radar Conference, 2000. The Record of the IEEE 2000 International](#)  
 7-12 May 2000 Page(s):750 - 757  
 Digital Object Identifier 10.1109/RADAR.2000.851929  
[AbstractPlus](#) | Full Text: [PDF](#)(452 KB) IEEE Xplore  
[Rights and Permissions](#)
- 
- ☐ **14. Computationally Efficient Angle Estimation Using Maximum Likelihood In A Digital Beam-Forming Radar**  
 Yong Liu; Wong, G.; Kennedy, W.;  
[Radar Conference, 2007 IEEE](#)  
 17-20 April 2007 Page(s):337 - 342  
 Digital Object Identifier 10.1109/RADAR.2007.374238  
[AbstractPlus](#) | Full Text: [PDF](#)(1362 KB) IEEE Xplore  
[Rights and Permissions](#)
- 
- ☐ **15. Radar backscattering measurements of artificial rain impinging on a water surface at different wind speeds**  
 Braun, N.; Gade, M.; Lange, P.A.;  
[Geoscience and Remote Sensing Symposium, 1999. IGARSS '99 Proceedings, IEEE 1999 International](#)  
 Volume 1, 28 June-2 July 1999 Page(s):200 - 202 vol.1  
 Digital Object Identifier 10.1109/IGARSS.1999.773446  
[AbstractPlus](#) | Full Text: [PDF](#)(248 KB) IEEE Xplore  
[Rights and Permissions](#)
- 
- ☐ **16. Design aspects of compact high power multiport unequal power dividers**  
 Christopher, S.; Abid Hussain, V.A.; Easwaran, M.S.; Dabade, V.N.;  
[Phased Array Systems and Technology, 1996., IEEE International Symposium on](#)  
 15-18 Oct. 1996 Page(s):63 - 67  
 Digital Object Identifier 10.1109/PAST.1996.565936  
[AbstractPlus](#) | Full Text: [PDF](#)(360 KB) IEEE Xplore  
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- 
- ☐ **17. Clutter suppression using amplitude weighted waveforms**  
 Gregers-Hansen, V.;  
[Radar 97 \(Conf. Publ. No. 449\)](#)  
 14-16 Oct. 1997 Page(s):797 - 801  
[AbstractPlus](#) | Full Text: [PDF](#)(436 KB) IEEE Xplore
- 
- ☐ **18. MF/HF/VHF Radar Observations of Polar Mesosphere Summer Echoes (PMSE)**  
 Ramos, C.; Kelley, M.C.; Djuth, F.; Groves, K.; Murayama, Y.;  
[Radar Conference, 2007 IEEE](#)  
 17-20 April 2007 Page(s):1029 - 1033  
 Digital Object Identifier 10.1109/RADAR.2007.374402  
[AbstractPlus](#) | Full Text: [PDF](#)(6023 KB) IEEE Xplore  
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- ☐ **19. Tracking the mode of operation of multi-function radars**  
 Arasaratnam, I.; Haykin, S.; Thiagalingam Kirubarajan; Dilkes, F.A.;  
[Radar, 2006 IEEE Conference on](#)  
 24-27 April 2006 Page(s):6 pp.  
 Digital Object Identifier 10.1109/RADAR.2006.1631804  
[AbstractPlus](#) | Full Text: [PDF](#)(218 KB) IEEE CNF  
[Rights and Permissions](#)
- ☐ **20. Maximum likelihood estimator approach to determine the target angular co-ordinates in presence of main beam interference: application to live data acquired with a microwave phased array radar**  
 Farina, A.; Golino, G.; Timmoneri, L.;  
[Radar Conference, 2005 IEEE International](#)  
 9-12 May 2005 Page(s):61 - 66  
 Digital Object Identifier 10.1109/RADAR.2005.1435794  
[AbstractPlus](#) | Full Text: [PDF](#)(325 KB) IEEE CNF  
[Rights and Permissions](#)
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 Piotrowicz, S.; Chartier, E.; Jacquet, J.C.; Floriot, D.; Coupat, J.M.; Framery, C.; Eudeline, P.; Auxemery, P.;  
[Microwave Symposium Digest, 2004 IEEE MTT-S International](#)  
 Volume 3, 6-11 June 2004 Page(s):1527 - 1530 Vol.3  
 Digital Object Identifier 10.1109/MWSYM.2004.1338868  
[AbstractPlus](#) | Full Text: [PDF](#)(521 KB) IEEE CNF  
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- ☐ **22. Asymptotic maximum likelihood estimation of multiple radar targets**  
 Gini, F.; Greco, M.; Farina, A.; Gubinelli, M.;  
[Radar Conference, 2003. Proceedings of the 2003 IEEE](#)  
 5-8 May 2003 Page(s):302 - 309  
 Digital Object Identifier 10.1109/NRC.2003.1203418  
[AbstractPlus](#) | Full Text: [PDF](#)(451 KB) IEEE CNF  
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- ☐ **23. A Gibbs sampling approach to maximum a posteriori time delay and amplitude estimation**  
 Michalopoulou, Z.-H.; Picarelli, M.;  
[Acoustics, Speech, and Signal Processing, 2002. Proceedings. \(ICASSP '02\). IEEE International Conference on](#)  
 Volume 3, 13-17 May 2002 Page(s):III-3001 - III-3004 vol.3  
 Digital Object Identifier 10.1109/ICASSP.2002.1005318  
[AbstractPlus](#) | Full Text: [PDF](#)(412 KB) IEEE CNF  
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- ☐ **24. Novel method of decreasing influence of phase noise on FMCW radar**  
 Kulpa, K.S.;  
[Radar, 2001 CIE International Conference on, Proceedings](#)  
 15-18 Oct. 2001 Page(s):319 - 323  
 Digital Object Identifier 10.1109/ICR.2001.984682  
[AbstractPlus](#) | Full Text: [PDF](#)(511 KB) IEEE CNF  
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- ☐ **25. Signal Interpretation of Multifunction Radars: Modeling and Statistical Signal Processing With Stochastic Context Free Grammar**  
 Wang, A.; Krishnamurthy, V.;  
[Signal Processing, IEEE Transactions on \[see also Acoustics, Speech, and Signal Processing, IEEE Transactions on\]](#)  
 Volume 56, Issue 3, March 2008 Page(s):1106 - 1119  
 Digital Object Identifier 10.1109/TSP.2007.908949  
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 Marshall, R.E.; Myers, T.J.;  
[Aerospace and Electronic Systems Magazine, IEEE](#)  
 Volume 11, [Issue 12](#), Dec. 1996 Page(s):27 - 30  
 Digital Object Identifier 10.1109/62.544796  
[AbstractPlus](#) | [Full Text: PDF](#)(596 KB) [IEEE JNL](#)  
[Rights and Permissions](#)
- ☐ 2. **Wingtip generated wake vortices as radar targets**  
 Marshall, R.E.; Myers, T.J.;  
[Radar Conference, 1996, Proceedings of the 1996 IEEE National](#)  
 13-16 May 1996 Page(s):184 - 189  
 Digital Object Identifier 10.1109/NRC.1996.510678  
[AbstractPlus](#) | [Full Text: PDF](#)(508 KB) [IEEE CNF](#)  
[Rights and Permissions](#)
- ☐ 3. **FMCW linearizer bandwidth requirements**  
 Piper, S.O.;  
[Radar Conference, 1991, Proceedings of the 1991 IEEE National](#)  
 12-13 March 1991 Page(s):142 - 146  
 Digital Object Identifier 10.1109/NRC.1991.114747  
[AbstractPlus](#) | [Full Text: PDF](#)(296 KB) [IEEE CNF](#)  
[Rights and Permissions](#)
- ☐ 4. **Synthetic-Aperture Radar Based on Nonsinusoidal Functions: IX  $\zeta$  Array Beam Forming**  
 Harmuth, H.F.;  
[Electromagnetic Compatibility, IEEE Transactions on](#)  
 Volume EMC-23, [Issue 1](#), Feb. 1981 Page(s):20 - 27  
 Digital Object Identifier 10.1109/TEMC.1981.303916  
[AbstractPlus](#) | [Full Text: PDF](#)(1585 KB) [IEEE JNL](#)  
[Rights and Permissions](#)

**5. Decision Fusion of Ground-Penetrating Radar and Metal Detector Algorithms—A Robust Approach**

Liao, Y.; Nolte, L. W.; Collins, L. M.;

[Geoscience and Remote Sensing, IEEE Transactions on](#)Volume 45, [Issue 2](#), Feb. 2007 Page(s)398 - 409

Digital Object Identifier 10.1109/TGRS.2006.888096

[AbstractPlus](#) | Full Text: [PDF](#)(402 KB) IEEE JN.[Rights and Permissions](#)**6. Optimal receive polarization based on the pol-ellipse parameters**

Yang, Y.F.; Tao, R.; Deng, B.; Du, Z.C.; Shan, T.;

[Signal Processing, 2004, Proceedings, ICSP '04, 2004 7th International Conference on](#)

Volume 3, 31 Aug.-4 Sept. 2004 Page(s)2009 - 2012 vol.3

Digital Object Identifier 10.1109/ICOSP.2004.1442168

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Singh, K.; Kwok, L.K.; Lim, H.;

[Geoscience and Remote Sensing Symposium Proceedings. 1998. IGARSS '98. 1998 IEEE International Volume 5, 6-10 July 1998 Page\(s\) 2354 - 2356 vol.5](#)

Digital Object Identifier 10.1109/IGARSS.1998.702211

[AbstractPlus](#) | Full Text: [PDF\(352 KB\)](#) IEEE CNF

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☐ 2. Phase adjustment of large antennas

Swarup, G.; Yang, K.;

[Antennas and Propagation, IRE Transactions on](#)

Volume 9, Issue 1, January 1961 Page(s) 75 - 81

Digital Object Identifier 10.1109/TAP.1961.1144953

[AbstractPlus](#) | Full Text: [PDF\(778 KB\)](#) IEEE JNL

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